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MHS-TS55/S

Share your life as it happens with Sony's Bloggie Live™ 1920x1080p Full HD pocket camera with built-in Wi-Fi and 12.8MP stills. Shoot and share events online as they unfold in real time and store hours of video in its 8GB[1] memory. Upload wirelessly to social networking sites with ease.

Bullets

- 1080p HD video camera w/ 12.8MP still images & W-Fi
- Live video streaming via Wi-Fi
- Wirelessly upload video to the Internet
- Capacitive 3.0" touch-screen LCD with touch & slide operation
- Mac & PC compatible w/ upload to Facebook®, YouTube™ etc
- Flip-out USB arm for upload/charge
- Up to 3 hours HD video with 8GB of internal memory[1]
- Tag videos to upload and share automatically later
- SteadyShot® image stabilization
- LED light for low-light shooting situations
- 4x digital zoom and Auto-Macro for versatile shooting
- Flip-out USB arm for upload/charge
- Sony® Exmor™ CMOS sensor for high-quality video/stills
- Auto sync with PlayMemories Online™ wirelessly
- Face Detection technology for video and stills
- Built-in rechargeable battery
- HDMI™ output

Features

Wi-Fi® enabled video and still image camera

The Bloggie Live™ camera lets you record your favorite moments anytime, anywhere. The camera captures 1920x1080 Full HD video in MP4 format and 12.8MP photos. MP4 is optimized for the Web, so you can effortlessly upload your video and pictures to popular photo or video-sharing Web sites like Facebook® or YouTube™.

Wi-Fi® Live Streaming

Share life's events with family and friends in real-time with the Wi-Fi® enabled Bloggie Live™ camera. When connected to the Internet via Wi-Fi, videos can be streamed live to Qik.com, a video streaming platform, where your select contacts can watch them via over wireless networks.2 Viewers can also post comments back to your camera in real time. Optimized videos are stored on Qik TM, allowing you to share links to them via email or social networks, while high res versions are stored simultaneously on the internal 8GB1 memory.

Wi-Fi® direct uploading

The Bloggie Live™ camera lets you post your video and photo content directly to popular sites such as Facebook®, all without the use of a computer. Just connect your camera to a Wi-Fi® network and upload your content with a few simple touches of the screen.

Share Function

The Bloggie® Live lets you tag captured movies and photos and upload them later when connected to the Internet to services such as Facebook and YouTube, or to Sony's PlayMemories Online service.8 Videos and photos are converted to an optimum format for faster uploading and viewing on smartphones, tablets, computers, and HDTVs, allowing you to share more content with friends and family.

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Capacitive 3.0" touch-screen LCD

The 3.0" touch screen LCD utilizes an easy to use touch & slide method for searching through your videos and pictures.

PC and Mac Compatible

The Bloggie Live™ camera comes with pre-installed software that makes it easy to tag videos and images in the camera while on the go and mark them for upload to your favorite internet sharing sites, like Facebook® or YouTube™, the next time the camera is connected to a computer.

SteadyShot® image stabilization

SteadyShot® image stabilization helps reduce blur caused by camera shake.

LED light for low-light shooting situations

The Bloggie Live™ camera has a built-in LED light to provide you ample lighting in any situation - indoors and/or where lighting is not optimal.

4x Digital Zoom & Auto Macro

With the Bloggie™ Live camera you'll be able to take pictures or video from as little as 4" away, perfect for capturing a business card or a new friend's phone number.

Flip-out USB arm for upload/charge

A built-in USB arm easily flips-out and lets you connect your camera directly to your compatible PC to upload video1 and/or charge your battery without having to hunt for cables.

12.8MP still images

Enjoy capturing clear, crisp still photos at 12.8MP resolution. The high resolution yields incredible detail while giving you the flexibility for large prints and cropping.

Slim design with easy operation

The slender body with its low-profile and simplified buttons give the Bloggie Live™ camera a sleek look and feel and at only 4.5 oz it's easy to take with you everywhere.

Sony® Exmor™ CMOS sensor

The Bloggie Live™ camera's Exmor™ CMOS sensor delivers high-quality video and pictures with less noise, even in challenging lighting conditions.

Face Detection technology

Face Detection technology recognizes faces and optimizes camera settings for both video and still images, so faces are captured more clearly and skin tones look more natural.

Built-in rechargeable battery

The built-in battery contributes to the Bloggie Live™ camera's sleek and stylish design while powering the large 3.0" screen3 and camera functions.

HDMI™ output

With HDMI™ output, you'll be able to share your HD Bloggie™ Live video with friends and family on your HDTV (HDMI cable required/not included).

Share via Connected Phone/Tablet

Wi-Fi®-enabled mobile phones and tablets running the free PlayMemories Mobile™ application3 can pull optimized movies and photos from the Bloggie Live™ camera without requiring a special cable. Once copied, you can use available 3G and 4G cell networks to upload your memories and share them via email or social media networks.

Specifications

Camera	
Camera Type	Pocket MP4 Camera
Imaging Sensor	
Imaging Sensor	1/2.5" (7.35mm) Exmor™ CMOS Sensor
Processor	DSP
Pixel Gross	Approx. 13.0 Megapixels
Effective Picture Resolution	Approx. 12.8 Megapixels
Color Filter System	RGB primary color mosaic filters
Recording	

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Media Type	8GB Internal Flash Memory[1]
Still Image Mode	JPEG
Still Image Max Effective Resolution	Approx. 13.0 Megapixels
Still Image Size 16:9	8.3M (3,840 x 2,160), 2M (1,920 x 1,080)
Still Image Size 4:3	12.8M (4,128 x 3,096)
Video Format	MP4 (MPEG-4 AVC (H.264))
Recording and Playback Times (in Internal Media)(2ch)	MP4 format: 12M 1920x1080 (29.97p): 75 min. 6M 1280x720 (59.94p): 135min. 4M 1280x720 (29.97p):190 min.
Dual Record	Yes
Audio Format	MPEG-4 AAC
Microphone/ Speaker	Yes (Mono)

Optics/Lens

Aperture (Max.)	F2.8
Focal Length (35mm equivalent)	Photo:
Lens Groups-Elements	4 groups,4 elements
Minimum Focus Distance	4"(10cm)

LCD Display

LCD Type	3.0" TFT LCD touch-screen (230k) with full-screen playback
Coverage	1

Focus Control

AF Modes	Auto Macro (10cm, 4")
Focus Area	Center Weighted AF

Exposure System

Metering Modes	Center Weighted
ISO	Auto, 80-16z00
White Balance Mode	Auto

Drive System

Self-timer	off / 10sec
Shutter Speeds	Auto: 1/30 - 1/4000

Convenience Features

Date / Time Stamp	Yes
Erase/Protect	Yes
Media/Battery Indicator	Yes
Power Save Mode	Auto Shut-off
Still Image Playback Options	Playback Zoom

Advanced Features

Advanced User Interface	Easy-to-understand Graphic Display
Waterproof	Yes
Dustproof	Yes
Face Detection	Yes
Image Stabilization	Steadyshot® image stabilization

Interface

HD Output	HDMI (mini)
USB Port(s)	Flip-out USB

Dimensions (Approx.)

Dimensions (Approx.)	2 3/8" x 4 1/4" x 27/32" (59.6mm x 117.0mm x 21.0mm)

Weights and Measurements

Weight (Approx.)	5.22oz (148g)

Power

Power Consumption (in Operation)	Approx. 2.1W
Battery Type	Internal (4.2V)

Software

Supplied Software	PC: PlayMemories Home Ver. 1.0 (by download)
Operating System Compatibility	Windows: Windows® XP SP3 (32bit only), Windows Vista® SP1, Windows 7 Mac (via download): Macintosh® OS X v10.5, Macintosh® OS X v10.6

Accessories

Supplied Accessories	USB connection support cable Wrist strap

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1. 1GB equals 1 billion bytes, a portion of which is used for data management functions. Records in 29 minute segments.

2. Requires active 802.11 Wi-Fi network (802.11n recommended). Live streaming also requires a free QikTM account.

3. PlayMemories Mobile™ Application can be installed from Android Market™ or the iTunes® App Store.

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